

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) An engine deceleration control system for an internal combustion engine of a vehicle, comprising:
a controller arranged,
to detect a deceleration of the engine on the basis of an engine speed,
to correct an air quantity supplied to the engine on the basis of the deceleration when the engine is decelerated,
to prohibit correcting the air quantity for a first predetermined time period from a moment when a state of an accelerator of the engine is changed from an operative state to an inoperative state, and
to cancel prohibiting the correction of the air quantity when a braking system of the vehicle is put in an operative state.
2. (Original) The engine deceleration control system as claimed in claim 1, wherein the controller is further arranged to prohibit correcting the air quantity for a second predetermined time period from a moment when a lockup clutch of a torque converter, which is disposed between the engine and a transmission, is disengaged.
3. (Original) The engine deceleration control system as claimed in claim 1, wherein the controller is further arranged to prohibit correcting the air quantity during a shifting of a transmission connected to the engine.
4. (Original) The engine deceleration control system as claimed in claim 1, wherein the controller is further arranged to prohibit correcting the air quantity when a brake system of the vehicle is put in an inoperative state.
5. (Original) The engine deceleration control system as claimed in claim 1, wherein the controller is further arranged to prohibit correcting the air quantity by prohibiting the detection of the deceleration.

6. (Original) The engine deceleration control system as claimed in claim 1, wherein the first predetermined time period is a longer time of a time period necessary for decreasing the engine speed after the accelerator is put in inoperative state and a shifting time period for upshift.

7. (Original) The engine deceleration control system as claimed in claim 2, wherein the second predetermined time period is a longer time of a time period necessary for disengaging the lockup clutch and a time period necessary for dropping the engine speed varied by disengaging the lockup clutch.

8. (Currently amended) An engine deceleration control system for an internal combustion engine of a vehicle, comprising:

an engine speed detector detecting an engine speed of the engine;

an air quantity control device controlling an air quantity supplied to the engine;

an accelerator operation detector detecting an operating state of an accelerator of the engine;

a brake operation detector detecting that a brake pedal is depressed; and

a controller connected to the engine speed detector, the air quantity control device and the acceleration operation detector and a the brake operation detector, the controller being arranged,

to detect an engine deceleration on the basis of a variation of the engine speed,

to correct the air quantity on the basis of the engine deceleration,

to prohibit correcting the air quantity when one of first, second and third conditions is satisfied where the first condition is a condition that an elapsed time period from a moment of turning off of an accelerator of the engine is within a first predetermined time period, the second condition is a condition that an elapsed time period from a moment of turning off of a lockup clutch of a torque converter is within a second predetermined time period, and the third condition is a condition that a shifting of a transmission connected to the engine is executed, and

to cancel prohibiting the correction of the supplied air quantity when a braking operation is executed.

9. (Currently amended) An engine deceleration control system for an internal combustion engine, comprising:

deceleration detecting means for detecting a deceleration of the engine on the basis of an engine speed of the engine;

air quantity correcting means for correcting an air quantity supplied to the engine on the basis of the deceleration when the engine is decelerated;

correction prohibiting means for prohibiting the correction of the air quantity during a predetermined time period from a moment that an accelerator is ~~put~~ put in an Off state; and

correction prohibiting canceling means for canceling the correction prohibition when a braking operation is executed.

10. (Currently amended) A method of controlling a deceleration of an internal combustion engine, comprising:

detecting a deceleration of the engine on the basis of a drop quantity of an engine speed of the engine;

correcting an air quantity supplied to the engine on the basis of the deceleration when the engine is decelerated;

prohibiting correcting the air quantity during a predetermined time period from a moment that an engine accelerator is ~~put~~ put in an Off state; and

canceling prohibiting the correction when a braking operation is executed.